

Manhole Inspection Summary

Manhole # S17OO1005MH

Printed On: 12/17/2008

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Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **17001** Node: **005** Status: **Found**

Insp Date: **12/15/06 9:30 AM**

Incomplete Comments

Crew: **CH, BH**
Inspector: **Harless, B**
Firm: **RKK**

Location Address: **4810 TAMARIND RD**

Cross Street: **YELLOWWOOD AVE**

Manhole Type: **Inline** Location: **Roadway** Ground Conditions: **Wet**

☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments **The I6 pipe in seal is not flush to the pipe.**

Cover Shape: **Circular** Diameter: **30** (in.) Length: (in.) Dist A/B Grade: **0.5** (in.)

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **1** (in.) Condition: ☐ Sound ☐ Cracked ☒ **Leaks**

Chimney / Frame Adjustment ☒ Exists Material: **Brick** ☐ Parged Height: **6** (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☒ **Deteriorated**

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☒ **Mortar** ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel Material: **Brick** ☐ Parged

Shape: **Circular** Diameter: **48** (in.) Length: (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☒ **Mortar** ☐ Roots ☒ **Wall**

Bench ☒ Exists Material: **Brick** ☐ Parged ☒ **Debris** (not Condition related)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Brick** ☐ Parged ☐ Debris (not Condition related)

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☒ **Debris**

Steps Count: **10** Missing: **0** ☒ **Corroded**

Surcharge ☒ **Evidence Of Surcharge** Depth: **2** (ft.) ☐ Active Surcharge Present

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Location View



Top View



Corroded steps. Barrel infiltration.
Evidence of surcharge - Bench debris.
Channel debris.

Defect



Frame leaks. Adjustment deterioration
and infiltration. Barrel infiltration.

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Direct (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **15.90** (ft.) Flow Characteristics: **Slow**

Deposits: ☐ None ☒ **Mud** ☐ Sludge ☒ **Debris** ☐ Grease

Silt Depth: **0.5** (in.) Deposits Extent: **Light**

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **5.45** (ft.) Flow Characteristics: **Slow**

Deposits: ☐ None ☒ **Mud** ☐ Sludge ☒ **Debris** ☐ Grease

Silt Depth: **1** (in.) Deposits Extent: **Light**

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop In @ 6 O'Clock



Drop: **Outside** **Direct**

Angled: **Yes** Reading: (ft.)

Inv Depth: **15.66** (ft.)

Drop Condition: **Open**

Connects To: **Connecting Node Not Available**

☐ Possible Illicit Connection